

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF ILLINOIS

DOCKETED
DEC 21 2000

In the Matter of

U.S. Cellular Corporation

v.

John Doe, an individual, and Does 1-3

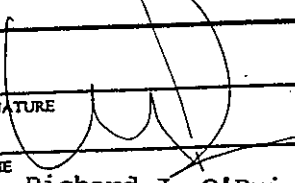
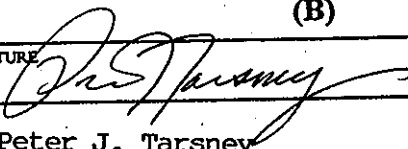
JUDGE MORAN
MAGISTRATE JUDGE DENLOW

Case Number:

00C 7988

APPEARANCES ARE HEREBY FILED BY THE UNDERSIGNED AS ATTORNEY(S) FOR:

U.S. Cellular Corporation

(A)		(B)	
SIGNATURE 		SIGNATURE 	
NAME Richard J. O'Brien		NAME Peter J. Tarsney	
FIRM Sidley & Austin		FIRM Sidley & Austin	
STREET ADDRESS 10 South Dearborn, Bank One Plaza		STREET ADDRESS 10 South Dearborn, Bank One Plaza	
CITY/STATE/ZIP Chicago, IL 60603		CITY/STATE/ZIP Chicago, IL 60603	
TELEPHONE NUMBER (312) 853-7283		TELEPHONE NUMBER (312) 853-7169	
IDENTIFICATION NUMBER (SEE ITEM 4 ON REVERSE) 03125248		IDENTIFICATION NUMBER (SEE ITEM 4 ON REVERSE) 6230388	
MEMBER OF TRIAL BAR? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		MEMBER OF TRIAL BAR? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
TRIAL ATTORNEY? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		TRIAL ATTORNEY? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
		DESIGNATED AS LOCAL COUNSEL? YES <input type="checkbox"/> NO <input type="checkbox"/>	
(C)		(D)	
SIGNATURE		SIGNATURE	
NAME		NAME	
FIRM		FIRM	
STREET ADDRESS		STREET ADDRESS	
CITY/STATE/ZIP		CITY/STATE/ZIP	
TELEPHONE NUMBER		TELEPHONE NUMBER	
IDENTIFICATION NUMBER (SEE ITEM 4 ON REVERSE)		IDENTIFICATION NUMBER (SEE ITEM 4 ON REVERSE)	
MEMBER OF TRIAL BAR? YES <input type="checkbox"/> NO <input type="checkbox"/>		MEMBER OF TRIAL BAR? YES <input type="checkbox"/> NO <input type="checkbox"/>	
TRIAL ATTORNEY? YES <input type="checkbox"/> NO <input type="checkbox"/>		TRIAL ATTORNEY? YES <input type="checkbox"/> NO <input type="checkbox"/>	
DESIGNATED AS LOCAL COUNSEL? YES <input type="checkbox"/> NO <input type="checkbox"/>		DESIGNATED AS LOCAL COUNSEL? YES <input type="checkbox"/> NO <input type="checkbox"/>	

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CLERK
U.S. DISTRICT COURT

1-2

JS 44
(Rev. 12/96)

CIVIL COVER SHEET

DOCKETED
DEC 21 2000

The JS-44 civil cover sheet and the information contained herein neither replace nor supplement the filing and service of pleadings or other papers as required by law, except as provided by local rules of court. This form, approved by the Judicial Conference of the United States in September 1974, is required for the use of the Clerk of Court for the purpose of initiating the civil docket sheet. (SEE INSTRUCTIONS ON THE REVERSE OF THE FORM.)

I. (a) PLAINTIFFS

U.S. Cellular Corporation

00C 7988

John Doe and Jane Doe, 1,

Doe 1-3

JUDGE MORAN,
MAGISTRATE JUDGE DENLOW(b) COUNTY OF RESIDENCE OF FIRST LISTED PLAINTIFF Cook
(EXCEPT IN U.S. PLAINTIFF CASES)

DEFENDANTS

COUNTY OF RESIDENCE OF FIRST LISTED DEFENDANT

(IN U.S. PLAINTIFF CASES ONLY)

NOTE: IN LAND CONDEMNATION CASES, USE THE LOCATION OF THE TRACT OF LAND INVOLVED.

(c) ATTORNEYS (FIRM NAME, ADDRESS, AND TELEPHONE NUMBER)
Sidley & Austin
10 South Dearborn
Bank One Plaza
Chicago, IL 60603
(312) 853-7000

ATTORNEYS (IF KNOWN)

II. BASIS OF JURISDICTION

(PLACE AN "X" IN ONE BOX ONLY)

- ☐ 1 U.S. Government Plaintiff
- ☒ 3 Federal Question (U.S. Government Not a Party)
- ☐ 2 U.S. Government Defendant
- ☐ 4 Diversity (Indicate Citizenship of Parties in Item III)

III. CITIZENSHIP OF PRINCIPAL PARTIES (PLACE AN "X" IN ONE BOX FOR PLAINTIFF AND ONE BOX FOR DEFENDANT)

- | | PTF | DEF | | PTF | DEF |
|---|----------------------------|----------------------------|---|----------------------------|----------------------------|
| Citizen of This State | <input type="checkbox"/> 1 | <input type="checkbox"/> 1 | Incorporated or Principal Place of Business in This State | <input type="checkbox"/> 4 | <input type="checkbox"/> 4 |
| Citizen of Another State | <input type="checkbox"/> 2 | <input type="checkbox"/> 2 | Incorporated and Principal Place of Business in Another State | <input type="checkbox"/> 5 | <input type="checkbox"/> 5 |
| Citizen or Subject of a Foreign Country | <input type="checkbox"/> 3 | <input type="checkbox"/> 3 | Foreign Nation | <input type="checkbox"/> 6 | <input type="checkbox"/> 6 |

IV. ORIGIN

(PLACE AN "X" IN ONE BOX ONLY)

- ☒ 1 Original Proceeding
- ☐ 2 Removed from State Court
- ☐ 3 Remanded from Appellate Court
- ☐ 4 Reinstated or Reopened
- ☐ 5 Transferred from another district (specify)
- ☐ 6 Multidistrict Litigation
- ☐ 7 Appeal to District Judge from Magistrate Judgment

V. NATURE OF SUIT

(PLACE AN "X" IN ONE BOX ONLY)

CONTRACT	TORTS	FORFEITURE/PENALTY	BANKRUPTCY	OTHER STATUTES
<input type="checkbox"/> 110 Insurance <input type="checkbox"/> 120 Marine <input type="checkbox"/> 130 Miller Act <input type="checkbox"/> 140 Negotiable Instrument <input type="checkbox"/> 150 Recovery of Overpayment & Enforcement of Judgment <input type="checkbox"/> 151 Medicare Act <input type="checkbox"/> 152 Recovery of Defaulted Student Loans (Excl. Veterans) <input type="checkbox"/> 153 Recovery of Overpayment of Veteran's Benefits <input type="checkbox"/> 160 Stockholders' Suits <input type="checkbox"/> 190 Other Contract <input type="checkbox"/> 195 Contract Product Liability	PERSONAL INJURY <input type="checkbox"/> 310 Airplane <input type="checkbox"/> 315 Airplane Product Liability <input type="checkbox"/> 320 Assault, Libel & Slander <input type="checkbox"/> 330 Federal Employers' Liability <input type="checkbox"/> 340 Marine <input type="checkbox"/> 345 Marine Product Liability <input type="checkbox"/> 350 Motor Vehicle <input type="checkbox"/> 355 Motor Vehicle Product Liability <input type="checkbox"/> 360 Other Personal Injury	<input type="checkbox"/> 610 Agriculture <input type="checkbox"/> 620 Other Food & Drug <input type="checkbox"/> 625 Drug Related Seizure of Property 21 USC 881 <input type="checkbox"/> 630 Liquor Laws <input type="checkbox"/> 640 R.R. & Truck <input type="checkbox"/> 650 Airline Regs. <input type="checkbox"/> 660 Occupational Safety/Health <input type="checkbox"/> 690 Other	<input type="checkbox"/> 422 Appeal 28 USC 158 <input type="checkbox"/> 423 Withdrawal 28 USC 157 PROPERTY RIGHTS <input type="checkbox"/> 820 Copyrights <input type="checkbox"/> 830 Patent <input type="checkbox"/> 840 Trademark	<input type="checkbox"/> 400 State Reapportionment <input type="checkbox"/> 410 Antitrust <input type="checkbox"/> 430 Banks and Banking <input type="checkbox"/> 450 Commerce/ICC Rates/etc. <input type="checkbox"/> 460 Deportation <input type="checkbox"/> 470 Racketeer Influenced and Corrupt Organizations <input type="checkbox"/> 610 Selective Service <input type="checkbox"/> 650 Securities/Commodities/Exchange <input type="checkbox"/> 875 Customer Challenge 12 USC 3410 <input type="checkbox"/> 891 Agricultural Acts <input type="checkbox"/> 892 Economic Stabilization Act <input type="checkbox"/> 893 Environmental Matters <input type="checkbox"/> 894 Energy Allocation Act <input type="checkbox"/> 895 Freedom of Information Act <input type="checkbox"/> 900 Appeal of Fee Determination Under Equal Access to Justice <input type="checkbox"/> 950 Constitutionality of State Statutes <input checked="" type="checkbox"/> 990 Other Statutory Actions
REAL PROPERTY <input type="checkbox"/> 210 Land Condemnation <input type="checkbox"/> 220 Foreclosure <input type="checkbox"/> 230 Rent Lease & Ejectment <input type="checkbox"/> 240 Torts to Land <input type="checkbox"/> 245 Tort Product Liability <input type="checkbox"/> 290 All Other Real Property	CIVIL RIGHTS <input type="checkbox"/> 441 Voting <input type="checkbox"/> 442 Employment <input type="checkbox"/> 443 Housing/Accommodations <input type="checkbox"/> 444 Welfare <input type="checkbox"/> 449 Other Civil Rights	PRISONER PETITIONS <input type="checkbox"/> 510 Motion to Vacate Sentence <input type="checkbox"/> 530 Habeas Corpus: General <input type="checkbox"/> 535 Death Penalty <input type="checkbox"/> 540 Mandamus & Other <input type="checkbox"/> 550 Civil Rights <input type="checkbox"/> 555 Prison Condition	LABOR <input type="checkbox"/> 710 Fair Labor Standards Act <input type="checkbox"/> 720 Labor/Mgmt. Relations <input type="checkbox"/> 730 Labor/Mgmt. Reporting & Disclosure Act <input type="checkbox"/> 740 Railway Labor Act <input type="checkbox"/> 790 Other Labor Litigation <input type="checkbox"/> 791 Empl. Ret. Inc. Security Act	SOCIAL SECURITY <input type="checkbox"/> 661 HIA (1395it) <input type="checkbox"/> 662 Black Lung (923) <input type="checkbox"/> 663 DWC/DIWW (405(g)) <input type="checkbox"/> 664 SSID Title XVI <input type="checkbox"/> 665 RSI (405(g)) FEDERAL TAX SUITS <input type="checkbox"/> 870 Taxes (U.S. Plaintiff or Defendant) <input type="checkbox"/> 871 IRS - Third Party 26 USC 7609

VI. CAUSE OF ACTION

(CITE THE U.S. CIVIL STATUTE UNDER WHICH YOU ARE FILING AND WRITE BRIEF STATEMENT OF CAUSE. DO NOT CITE JURISDICTIONAL STATUTES UNLESS DIVERSITY.)

Impairing Computer Facilities in violation of 18 U.S.C. § 1030 (a)(5)(B),(c);
 Unlawful Access to Stored Communications, 18 U.S.C. § 2701, et. seq.;
 Computer tampering 720 ILCS 5/16 D-1, et seq.

VII. REQUESTED IN COMPLAINT

CHECK IF THIS IS A CLASS ACTION
☐ UNDER F.R.C.P. 23

DEMAND \$

CHECK YES only if demanded in complaint:

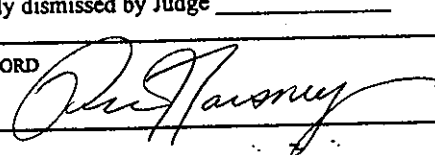
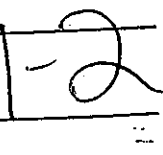
JURY DEMAND:

☐ YES ☒ NOVIII. This case ☒ is not a refiling of a previously dismissed action.☐ is a refiling of case number _____, previously dismissed by Judge _____

DATE

12/20/00

SIGNATURE OF ATTORNEY OF RECORD

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF ILLINOIS
EASTERN DIVISION

DOCKETED
DEC 21 2000

U.S. CELLULAR CORPORATION

Plaintiff,

v.

JOHN DOE, an individual, and DOES 1-3

Defendants.

JUDGE MORAN

Case No.

00C 7988

MINISTRATE JUDGE DENLOW

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CLERK
U.S. DISTRICT COURT

COMPLAINT

Plaintiff U.S. Cellular Corporation ("USCC") alleges as follows:

NATURE OF USCC'S CLAIMS

1. This is an action for violations of the Computer Fraud and Abuse Act of 1996 (18 U.S.C. § 1030), the Electronic Communications Privacy Act (18 U.S.C. § 2701, et seq.), the Illinois Computer Crime Prevention Law (720 ILCS 5/16D-1, et seq.), and trespass to chattels. USCC is in the business of providing wireless telephone services to over 3.0 million customers around the world. This action arises from Defendant(s) malicious, unauthorized and intentional placement of obscene and pornographic images on USCC's web site. This unlawful conduct by Defendant(s) has caused USCC to suffer harm. Moreover, Defendant(s)' conduct is so egregious that it justifies an award of punitive damages in favor of USCC.

JURISDICTION

2. This Court has jurisdiction over the subject matter pursuant to 28 U.S.C. § 1331, and supplemental jurisdiction over USCC's state and common law claims pursuant to 28

U.S.C. § 1367.

THE PARTIES

3. Plaintiff USCC is a corporation organized and existing under the laws of the State of Delaware with its principal place of business in 8410 West Bryn Mawr, Chicago, IL 60631-3486. USCC provides wireless telephone service to more than 3.0 million customer in 44 markets and 25 states. USCC also maintains a web site on the Internet, www.uscc.com, that enables its customers and prospective customers to obtain information about its wireless services. This web site is operated and maintained on computer server equipment owned by USCC and located in Chicago, Illinois.

4. The true name and capacity of defendant John Doe is unknown to USCC, and USCC will seek leave of court to amend this complaint to allege such name and capacity as soon as it is ascertained.

5. The true names and capacities of defendant Does 1-3 are unknown to USCC, and USCC will seek leave of court to amend this complaint to allege such name and capacity as soon as it is ascertained.

BACKGROUND ALLEGATIONS

The Internet

6. Defendant(s) committed the acts complained of through the use of the Internet. The Internet is a complex "network of networks" that interconnects innumerable smaller groups of linked computers. All of the networks comprising the Internet are connected in a manner that permits any computer on the Internet to communicate with any other computer

on the Internet. Each of these networked computers is assigned a numeric address akin to an area code and telephone number and referred to as an Internet Protocol ("IP") address that other computers on the Internet use to route messages and data to that computer. Each IP address is in the form of a sequence of numbers: e.g., 123.112.101.1.

7. Because the long sequence of numbers of an IP address is difficult for people to remember, most IP addresses are assigned corresponding alphanumeric addresses, also known as "fully-qualified domain names," such as "www.uscc.com." Each unique fully-qualified domain name must refer to a single IP address, so that communications are routed correctly. Businesses are typically assigned domain names with the ".com" or ".net" designation (e.g., "uscc.com"), while educational and governmental organizations usually are assigned ".edu" and ".gov" domain names (e.g., "university.edu" and "federalagency.gov"). These alphanumeric addresses are commonly referred to as "domain names." Internet users generally send and receive communications by the use of fully-qualified domain names, rather than numeric IP addresses, since they are easier to type and remember.

8. A domain name can be used to communicate with a remote computer (called a "host") that stores a web site and is coupled to the Internet. A web site is a collection of computer files (called "pages"), usually related by a common theme (e.g., information about a single company). A web page typically includes a collection of text and graphics organized for electronic publication. Each web page is located by a unique address called a Uniform Resource Locator ("URL"), which includes a fully-qualified domain name. An example of a URL is "http://www.uscc.com/uscc_com/SilverStream/index.html," which contains the fully-qualified domain name "www.uscc.com." A user requests a web page by entering its URL into software called a browser that is installed on the user's computer. Information published at a web site is

generally available to any user with a browser who is connected to the Internet, regardless of the user's geographical location. Thus, a web site hosted by a computer in California is as readily available to Internet users in New York as it is to users in California.

The USCC Host Computer, Web Server Software & Web Site

9. USCC maintains its web site on a host computer owned and operated by USCC. The host computer runs web server software which produces the actual contents or pages of USCC's web site. When USCC wants to change the contents of its web site (e.g., change the photographs of people on the main page of the web site), it does so using software on a separate computer that sends commands to the web server software on the host computer. The computer code, or "language," that commands the web server software to perform specific tasks is called hypertext transfer protocol ("HTTP"). Thus, for example, USCC could send a "put" command to its web server software, which would instruct the web server software to "put" a particular object or image on the home page.

10. USCC secures the information on its host computer equipment, its web server software and its web page in a number of ways. USCC's host computer is maintained on a protected network, which is referred to as a DMZ network. A DMZ network (or demilitarized zone network) is a computer host or small network inserted as a "neutral zone" between a company's private network and the outside public network. USCC's employees working from USCC's private computer network are able to access the public network through the DMZ network, but public users cannot access USCC's private business computers on its private computer network. Public users can, however, view information stored on the DMZ network, such as the company's web page, www.uscc.com. USCC also has incorporated security measures into its web page and host server to prevent viewers from changing certain information

on the web page, unless they possess specific authorization to do so.

11. On Wednesday, September 20, 2000, USCC's customer service department reported receiving phone calls stating that its web site was defaced. The defacement was comprised of sexually explicit graphics being presented on the web site's home page. USCC immediately began an investigation into this intrusion upon its web page and host computer. That investigation determined that the modifications were made on September 19 and 20 from the Internet by persons unrelated to the web site and the host computer server.

The September 19, 2000 Hacking

12. USCC's web server software access logs, which catalog all HTTP requests made to its host computer, demonstrate that Defendant(s) sent unauthorized HTTP requests to the web server software on or about 7:16 p.m., CST, on September 19, 2000. These HTTP commands instructed USCC's web server software to delete, create and modify existing files or objects being stored on the host computer and web site. The IP address of the Defendant(s) that changed the web server software was 63.255.158.84. The first access time was 7:16:23 p.m. CST, and the last access time was 8:36:10 p.m. CST. USCC has learned from the American Registry of Internet Numbers (ARIN) that this address is assigned to ISP provider Splitrock Services, Inc., which is located at 9012 New Trails Drive, The Woodlands, Texas 77381.

13. During this unauthorized invasion of USCC's host computer, web server software and web site, Defendant(s) successfully created and/or modified five (5) files, and were able to incorporate the image designated as 3.jpg (see Exhibit A) on an internal page of the web site. Defendant(s) successfully deleted fifty-five (55) files (see Exhibit B for list of files). As a consequence of Defendant(s) conduct, the host computer could not serve USCC's main web site.

This prevented USCC employees, customers and the general public from being able to gain access to the web site. The web site remained inaccessible for over eleven hours. By the early morning of September 20, 2000, USCC had fixed the damage caused by Defendants.

The September 20, 2000 Hacking

14. USCC's web server software access logs, which catalog all HTTP requests made to its host computer, demonstrate that Defendant(s) sent unauthorized HTTP requests to the web server software on or about 7:37 p.m., CST, on September 20, 2000. Once again, Defendant(s) successfully created four (4) files, including the pornographic and obscene image designated as the file h-USCstaticpics_r2_cl.jpg, and deleted three files (see Exhibit C for list of files) by sending HTTP commands to USCC's web server software without authorization. These modifications caused an offensive image to be displayed on the home page. (See Exhibit D). The IP address of the Defendant(s) that made these modifications was 63.255.158.62. The first access time was 7:37:33 p.m. CST, and the last access time was 8:33:25 p.m. CST. USCC has learned from the American Registry of Internet Numbers (ARIN) that this address is assigned to ISP provider Splitrock Services, Inc., which is located at 9012 New Trails Drive, The Woodlands, Texas 77381.

15. At or about 9:00 p.m. CST on September 20, 2000, USCC took its web site off-line to correct the problems created by Defendant(s). Thus, USCC's employees, customers and the general public could not gain access to the web site until the problem was corrected at or about 3:15 a.m. CST on September 21, 2000.

COUNT I
(Impairing Computer Facilities in Violation of the
Computer Fraud and Abuse Act, 18 U.S.C. § 1030(a)(5)(C))

16. USCC repeats and realleges paragraphs 1 through 15 of the Complaint as if fully set forth herein.

17. In connection with its provision of online and Internet computer services to its customers, who are citizens of Illinois and other states, USCC maintains computers and a computer system that are "protected computers" as the term is defined in 18 U.S.C. § 1030(e)(2)(B) because they are used in interstate commerce and communication ("USCC's protected computer facilities").

18. Defendants have intentionally transmitted or caused to be transmitted over USCC's protected computer facilities computer files, objects and/or images containing pornographic and obscene images.

19. Defendants have intentionally manipulated and deleted the computer files, objects and/or images on USCC's protected computer facilities in order to place pornographic and obscene images on USCC's web site.

20. Defendant(s)' transmission of computer files, objects and/or images was not authorized.

21. As a result of Defendants' conduct, USCC has suffered damages, including impairment of the integrity and/or availability of data, programs, systems, and/or information in USCC's protected computer facilities, in an amount to be determined at trial. USCC's damages are, in the aggregate, at least \$5,000 in value in the year preceding the date of

the filing of this complaint.

COUNT II
(Impairing Computer Facilities in Violation of the
Computer Fraud and Abuse Act, 18 U.S.C. § 1030(a)(5)(B))

22. USCC repeats and realleges paragraphs 1 through 15 of the Complaint as if fully set forth herein.

23. In connection with its provision of online and Internet computer services to its customers, who are citizens of Illinois and other states, USCC maintains computers and a computer system that are "protected computers" as the term is defined in 18 U.S.C. § 1030(e)(2)(B) because they are used in interstate commerce and communication ("USCC's protected computer facilities").

24. Defendants have intentionally and recklessly transmitted or caused to be transmitted over USCC's protected computer facilities computer files, objects and/or images containing pornographic and obscene images.

25. Defendants have intentionally and recklessly manipulated and deleted the computer files, objects and/or images on USCC's protected computer facilities in order to place pornographic and obscene images on USCC's web site.

26. Defendant(s)' transmission of computer files, objects and/or images was not authorized.

27. As a result of Defendants' reckless conduct, USCC has suffered damages, including impairment of the integrity and/or availability of data, programs, systems, and/or information in USCC's protected computer facilities, in an amount to be determined at trial.

USCC's damages are, in the aggregate, at least \$5,000 in value in the year preceding the date of the filing of this complaint.

COUNT III
(Unlawful Access to Stored Communications, 18 U.S.C. § 2701, et seq.)

28. USCC hereby incorporates paragraphs 1 through 15 as though expressly stated herein.

29. USCC stores information concerning its business services on its host computer and web site so that its employees, customers and potential customers may access this information over the Internet. Because these electronic communications are stored on USCC's host computer, USCC's host computer is a facility through which electronic communication service is provided.

30. Defendant(s) intentionally accessed USCC's host computer and web server software and altered, deleted and modified its computer files, objects and/or images without authorization.

31. As a consequence of Defendant(s)' intentional and unauthorized access, Defendant(s) obtained access to electronic communications in electronic storage in violation of 18 U.S.C. § 2701(a), deleted and/or altered such communications, and thereby prevented its employees, customers and potential customers from gaining access to USCC's electronic communications.

32. USCC has been damaged by Defendant(s)' illegal acts.

33. Because Defendant(s)' conduct was willful and intentional, USCC is

entitled to punitive damages.

**COUNT IV
(Trespass To Chattels)**

34. USCC repeats and realleges paragraphs 1 through 15 of the Complaint.

35. The computers, computer networks, and computer services that comprise USCC's web site are the personal property of USCC.

36. Without valid authorization, Defendants have intentionally and repeatedly obtained access to, and made use of, USCC's proprietary computer equipment to facilitate Defendant(s)' dissemination of obscene and pornographic images.

37. Through Defendant(s)' practice of transmitting obscene and pornographic images onto USCC's web site, Defendants have wrongfully exercised dominion over USCC's computers and web server software in denial of USCC's own rights to that property, and has thereby deprived USCC of legitimate use of this commercially valuable system.

38. Defendant(s)' conduct constitutes trespass to USCC's chattels.

39. As a result of Defendant(s)' trespass, USCC has been damaged in the loss of goodwill and customers and damage to business reputation, among other damages, in an amount to be determined at trial.

40. The conduct of Defendants alleged above was intentional, wanton, willful, oppressive and in conscious disregard of the rights of USCC. Accordingly, USCC is entitled to exemplary and/or punitive damages in an amount sufficient to punish defendant and deter Defendants and others from engaging in similar conduct.

COUNT V
(Computer Tampering, 720 ILCS 5/16D-1, et seq.)

41. USCC hereby incorporates paragraphs 1 through 15 as though expressly stated herein.

42. USCC's host computer equipment constitutes a "computer" within the meaning of 720 ILCS 5/16D-2(a).

43. USCC's web server software constitutes a "computer program" within the meaning of 720 ILCS 5/16D-2(b).

44. The HTTP commands sent by Defendant(s) to USCC's web server software and host computer constitute a "program" within the meaning of 720 ILCS 5/16D-2(b).

45. Defendant(s) knowingly and without authorization inserted programs into USCC's web server software to (1) damage or destroy USCC's host computer, (2) alter, delete or remove a computer program or data from the host computer, web server software and/or the web site, and/or (3) cause loss to the users of USCC's host computer, web server software and web site.

46. As a result of Defendant(s)' conduct, USCC has been damaged in an amount to be determined at trial, and demands reimbursement for reasonable attorney's fees and other litigation expenses pursuant to 720 ILCS 5/16D-3(c).

WHEREFORE, USCC prays:

- 1) That USCC be awarded actual or compensatory damages in an amount to be proven at trial;

- 2) That USCC be awarded any and all damages allowed by statute;
- 3) That USCC be awarded punitive damages;
- 4) That USCC be awarded its costs and attorneys' fees; and
- 5) That USCC be awarded such other and further relief as this Court deems appropriate.

U.S. CELLULAR CORPORATION

By: 
One of Its Attorneys

Dated: December 20, 2000

Richard J. O'Brien
Peter J. Tarsney
SIDLEY & AUSTIN
Bank One Plaza
10 S. Dearborn Street
Chicago, Illinois 60603
(312) 853-7000

EXHIBIT B

Files Modified/Deleted/Installed on September 19, 2000 by IP Address 63.255.158.84:

Path	File/Object	Action	Status from Server	Time	Date
AuthAgent/SilverStream/Objectstore/Images	3.jpg	PUT	201 Created	20:01:38	September 19, 2000
AuthAgent/SilverStream/Pages	mapshow.html	PUT	201 Created	20:03:05	September 19, 2000
AuthAgent/SilverStream/Classes/com/sssw/gen/pages	mapshow.html	PUT	201 Created	20:03:08	September 19, 2000
AuthAgent/SilverStream/Classes/com/sssw/gen/pages	mapshow.beans	PUT	201 Created	20:03:11	September 19, 2000
AuthAgent/SilverStream/Classes/com/sssw/gen/pages	mapshow.class	DELETE	200 OK	20:03:26	September 19, 2000
AuthAgent/SilverStream/Pages	mapshow.html	PUT	403 Forbidden	20:04:23	September 19, 2000
AuthAgent/SilverStream/Classes/com/sssw/gen/pages	mapshow.html	PUT	403 Forbidden	20:04:32	September 19, 2000
AuthAgent/SilverStream/Meta/Agents/Types/security	srSecurityLogin	DELETE	200 OK	20:08:31	September 19, 2000
AuthAgent/SilverStream/Classes/security	srSecurityLogin.class	DELETE	200 OK	20:08:32	September 19, 2000
AuthAgent/SilverStream/Meta/Agents/Types	dsoDeleteCategory	DELETE	200 OK	20:09:01	September 19, 2000
AuthAgent/SilverStream/Classes	dsoDeleteCategory.class	DELETE	200 OK	20:09:06	September 19, 2000
AuthAgent/SilverStream/Meta/Agents/Types/MailObjects	SendMail	DELETE	200 OK	20:10:44	September 19, 2000
AuthAgent/SilverStream/Classes/MailObjects	SendMail.class	DELETE	200 OK	20:10:45	September 19, 2000
AuthAgent/SilverStream/Meta/Agents/Types/MailObjects	SendMail	DELETE	200 OK	20:11:01	September 19, 2000
AuthAgent/SilverStream/Classes/MailObjects	SendMail.class	DELETE	200 OK	20:11:07	September 19, 2000
AuthAgent/SilverStream/Pages	pg_aa_index.html	DELETE	200 OK	20:14:01	September 19, 2000
AuthAgent/SilverStream/Classes/com/sssw/gen/pages	pg_aa_index.html	DELETE	200 OK	20:14:01	September 19, 2000
AuthAgent/SilverStream/Classes/com/sssw/gen/pages	pg_aa_index.class	DELETE	200 OK	20:14:02	September 19, 2000
AuthAgent/SilverStream/Classes/com/sssw/gen/pages	pg_aa_index.beans	DELETE	200 OK	20:14:02	September 19, 2000
PRCouncil/SilverStream/Pages	e_navbottom.html	PUT	201 Created	20:16:02	September 19, 2000
PRCouncil/SilverStream/Classes/com/sssw/gen/pages	e_navbottom.html	PUT	403 Forbidden	20:16:03	September 19, 2000
PRCouncil/SilverStream/Pages	e_navbottom.html	PUT	412 Precondition Failed	20:16:41	September 19, 2000
PRCouncil/SilverStream/Pages	e_navbottom.html	PUT	403 Forbidden	20:16:45	September 19, 2000
PRCouncil/SilverStream/Classes/com/sssw/gen/pages	e_navbottom.html	PUT	403 Forbidden	20:16:46	September 19, 2000
SilverStream/	Permissions	POST	403 Forbidden	20:17:08	September 19, 2000
PRCouncil/SilverStream/Meta/Agents/Types	invServer	DELETE	200 OK	20:30:49	September 19, 2000
PRCouncil/SilverStream/Classes	invServer.class	DELETE	404 Not Found	20:30:50	September 19, 2000
PRCouncil/SilverStream/Meta/Agents/Types	invBuildDataQuery	DELETE	200 OK	20:30:54	September 19, 2000
PRCouncil/SilverStream/Classes	invBuildDataQuery.class	DELETE	403 Forbidden	20:30:55	September 19, 2000
security/SilverStream/Pages	pgSecurityLogin.html	DELETE	200 OK	20:31:22	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pgSecurityLogin.html	DELETE	200 OK	20:31:23	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pgSecurityLogin.class	DELETE	200 OK	20:31:24	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pgSecurityLogin.beans	DELETE	200 OK	20:31:25	September 19, 2000
security/SilverStream/Pages	pg_aa_supportIndex.html	DELETE	200 OK	20:31:28	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pg_aa_supportIndex.html	DELETE	200 OK	20:31:29	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pg_aa_supportIndex.class	DELETE	200 OK	20:31:30	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pg_aa_supportIndex.beans	DELETE	200 OK	20:31:30	September 19, 2000
security/SilverStream/Pages	pg_aa_supportCreateAA.htm	DELETE	200 OK	20:31:33	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pg_aa_supportCreateAA.htm	DELETE	200 OK	20:31:33	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pg_aa_supportCreateAA.class	DELETE	200 OK	20:31:34	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pg_aa_supportCreateAA.beans	DELETE	200 OK	20:31:34	September 19, 2000
security/SilverStream/Pages	pg_aa_supportAdded.html	DELETE	200 OK	20:31:36	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pg_aa_supportAdded.html	DELETE	200 OK	20:31:37	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pg_aa_supportAdded.class	DELETE	200 OK	20:31:38	September 19, 2000
security/SilverStream/Classes/com/sssw/gen/pages	pg_aa_supportAdded.beans	DELETE	200 OK	20:31:38	September 19, 2000

silver2/SilverStream/Pages	paper/Edit.html	DELETE	501 Not Implemented	20:31:52	September 19, 2000
uscc_com/SilverStream/Pages	a_cpr012799.html	DELETE	200 OK	20:32:10	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_cpr012799.html	DELETE	200 OK	20:32:11	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_cpr012799.class	DELETE	200 OK	20:32:11	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_cpr012799.beans	DELETE	200 OK	20:32:12	September 19, 2000
uscc_com/SilverStream/Pages	a_commsafe.html	DELETE	200 OK	20:32:15	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_commsafe.html	DELETE	200 OK	20:32:15	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_commsafe.class	DELETE	200 OK	20:32:16	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_commsafe.beans	DELETE	200 OK	20:32:17	September 19, 2000
uscc_com/SilverStream/Pages	agm_setChooseIndex.html	DELETE	200 OK	20:32:46	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	agm_setChooseIndex.html	DELETE	200 OK	20:32:46	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	agm_setChooseIndex.class	DELETE	200 OK	20:32:47	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	agm_setChooseIndex.beans	DELETE	200 OK	20:32:48	September 19, 2000
uscc_com/SilverStream/Pages	a_home.html	DELETE	200 OK	20:32:55	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_home.html	DELETE	200 OK	20:32:56	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_home.class	DELETE	200 OK	20:32:57	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_home.beans	DELETE	200 OK	20:32:59	September 19, 2000
uscc_com/SilverStream/Pages	a_commcalls.html	DELETE	200 OK	20:33:28	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_commcalls.html	DELETE	200 OK	20:33:32	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_commcalls.class	DELETE	200 OK	20:33:33	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_commcalls.beans	DELETE	200 OK	20:33:34	September 19, 2000
uscc_com/SilverStream/Pages	a_cpr011400.html	DELETE	200 OK	20:33:36	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_cpr011400.html	DELETE	200 OK	20:33:37	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_cpr011400.class	DELETE	200 OK	20:33:38	September 19, 2000
uscc_com/SilverStream/Classes/com/sssw/gen/pages	a_cpr011400.beans	DELETE	200 OK	20:33:38	September 19, 2000

EXHIBIT C

Files Modified/Deleted/Installed on September 20, 2000 by IP Address 63.255.158.62:

Path	File/Object	Action	Status from Server	Time	Date
usoc_com/SilverStream/Objectstore/Images	h-USCstaticpics_r2_c1.jpg	PUT	201 Created	19:45:20	September 20, 2000
usoc_com/SilverStream/Classes	dsoMarket.class	PUT	201 Created	19:48:10	September 20, 2000
usoc_com/SilverStream/Meta/Agents/Types	dsoMarket.class	PUT	201 Created	19:48:12	September 20, 2000
usoc_com/SilverStream/Classes	SrvDisplayMap.class	DELETE	200 OK	19:50:38	September 20, 2000
usoc_com/SilverStream/Meta/Agents/Types	InvUpdateRateOrderStatus	DELETE	200 OK	19:51:41	September 20, 2000
usoc_com/SilverStream/Classes	InvUpdateRateOrderStatus.class	DELETE	200 OK	19:51:42	September 20, 2000
usoc_com/SilverStream/Classes/MailObjects	SendMail.class	PUT	201 Created	19:55:57	September 20, 2000